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| INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT<br>(use as many sheets as necessary) |                       |   |                                | Application Number                                 | 09/834,792   |                |
| Sheet 1 of 3  |                       |   |                                | Filing Date  | April 13, 2001   |                |
|   |                       |   |                                | First Named Inventor                               | MARGOLSKEE et al.  |                |
|   |                       |   |                                | Art Unit   | 1649   |                |
|   |                       |   |                                | Examiner Name                                      | Micheal Brannock   |                |
|   |                       |   |                                | Attorney Docket Number                             | 34116/1051   |                |
| U.S. PATENT DOCUMENTS   |                       |   |                                |  |  |                |
| Examiner Initials <sup>1</sup>  | Cite No. <sup>1</sup> | U.S. Patent Document<br>Number - Kind Code <sup>2</sup> (if known)  | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear    |                |
| WY  | 1                     | US-4,826,824  | 05-02-1989                     | SCHIFFMAN  |  |                |
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|   | 11                    | US-2003/0216545 A1  | 11-20-2003                     | SPYTEK et al.                                      |  |                |
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|   | 13                    | WO 00/44929 A2  | 08-03-2000                     | ZUKER  |  |                |
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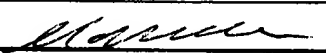
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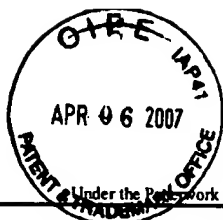
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| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>(use as many sheets as necessary) |   |    |   | Application Number       | 09/834,792        |
|   |   |    |   | Filing Date              | April 13, 2001    |
|   |   |    |   | First Named Inventor     | MARGOLSKEE et al. |
|   |   |    |   | Group Art Unit           | 1649              |
|   |   |    |   | Examiner Name            | Micheal Brannock  |
| Sheet   | 3 | of | 3 | Attorney Docket Number   | 34116/1051        |

| OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS |                       |   |                 |
|---|-----------------------|---|-----------------|
| Examiner Initials*                                | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup>  |
|   | 33                    | KINNAMON & ROPER, "Passive and Active Membrane Properties of Mudpuppy Taste Receptor Cells," <i>J. Physiol.</i> 383:601-614 (1987)  |                 |
|   | 34                    | KOMURO & RAKIC, "Orchestration of Neuronal Migration by Activity of Ion Channels, Neurotransmitter Receptors, and Intracellular Ca <sup>2+</sup> Fluctuations," <i>J. Neurobiol.</i> 37(1):110-130 (1998)   |                 |
|   | 35                    | MATSUNAMI et al., "A Family of Candidate Taste Receptors in Human and Mouse," <i>Nature</i> 404:601-604 (2000)  |                 |
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|   | 41                    | RÖSSLER et al., "Identification of a Phospholipase C $\beta$ Subtype in Rat Taste Cells," <i>Eur. J. Cell Biol.</i> 77:253-261 (1998)   |                 |
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|   | 44                    | WONG et al., "Transduction of Bitter and Sweet Taste by Gustducin," <i>Nature</i> 381:796-800 (1996)  |                 |
|   | 45                    | ZHANG et al., "Increased Inwardly Rectifying Potassium Currents in HEK-293 Cells Expressing Murine Transient Receptor Potential 4," <i>Biochem. J.</i> 354(Pt 3):717-725 (2001)   |                 |
| Examiner Signature                                |                       |   | Date Considered |

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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